ATTORNEY 'S DOCKET NUMBER J&J-1825 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM 170-1390 (Rev. 1-98) **JC11 Rec'd PCT/PTO** SEP 2 6 2001 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 26 March 1999 24 March 2000 PCT/AU00/00249 TITLE OF INVENTION CODEINONE REDUCTASE FROM ALKALOID POPPY APPLICANT(S) FOR DO/EO/US: Toni M. Kutchan, Meinhart H. Zenk, David G. Atkins and Anthony J. Fist Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: ☑ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. a. 🛛 is transmitted herewith (required only if not transmitted by the International Bureau). b. Mas been transmitted by the International Bureau. c. [] is not required, as the application was filed in the United States Receiving Office (RO/US). TA translation of the International Application into English (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are transmitted herewith (required only if not transmitted by the International Bureau). b.  $\square$  have been transmitted by the International Bureau. c.  $\square$  have not been made; however, the time limit for making such amendments has NOT expired. d. 
have not been made and will not be made. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 10. A translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. ☐ A SECOND or SUBSEQUENT preliminary amendment. 14. A substitute specification. 15. A change of power of attorney and/or address letter. 16. Other items or information:

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			<del>/C16'Rec'd PCT/PTO                                   </del>	
U.S. APPLICATION NO. (if known, see 37 CFR 1.5)  1.5)			ATTORNEY'S DOCKET NUMBER  J&J-1825	
17. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):			CALCULATIONS PTO	O USE ONLY
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO				
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$930.00				·
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.455(a)(2)) paid to USPTO \$790.00				
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$720.00				,
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)\$98.00			· · · · · · · · · · · · · · · · · · ·	
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$ 1,070.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			\$	
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE		
Total claims 62 - 20 =	42	x \$18.00	\$756.00	
Independent claims 9 - 03 =	6	x \$80.00	\$480.00 \$	
MULTIPLE DEPENDENT CLAIM(S)		+ \$270.00		
TOTAL OF ABOVE CALCULATIONS =			\$	
Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement			\$	
must also be filed (Note 37 CFR 1.9, 1.2	(7, 1.28). SUF	BTOTAL =	\$1,236.00	
Processing fee of \$130.00 for furnishing the English translation later than \( \sum 20 \subseteq 30 \) months from the earliest claimed priority date (37 CFR 1.492(f)).			\$	
TOTAL NATIONAL FEE =			\$2,306.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				
TOTAL FEES ENCLOSED =			\$2,306.00	
*			Amount to be refunded:	\$
,			charged:	\$2,306.00
a. A check in the amount of \$ to cover the above fees is enclosed.				
b. Please charge my Deposit Account No. 10-0750/J&J1825/JWH in the amount of \$2,306.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.				
c.  The Commissioner is hereby at overpayment to Deposit Acco	unt No. <u>10-0/50/J&amp;J1825/J</u>	WH. A duplicate co	opy of this sheet is en-	
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO:				
SEND ALL CORRESPONDENCE TO:			1 Vary	
Philip S. Johnson, Esq.  John W. Harb Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 USA  John W. Harb Reg. No. 31,7 Attorney for			65	



DOCKET NO. J&J-1825

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kutchan et al

: CODEINONE REDUCTASE FROM ALKALOID POPPY

## Express Mail Certificate

"Express Mail" mailing number: EL457891685US

Date of Deposit:

September 26, 2001

I hereby certify that this complete application, including specification pages, claims, informal drawings, unexecuted Declaration and Power of Attorney, Preliminary Amendment and Information Disclosure Statement is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Diane Hetzler

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)